Application or Docket Number

PATENT APPLICATION FEE DETERMINATION RECORD Effective November 10, 1998

		CLAIMS A		Small i Type (NTITY	0.0	OTHER	- 11		
FO			Column 1) ER FILED		(Column 2) NUMBER EXTRA			OR	SMALL	
FOR		100.00		1.000.00		RATE	FEE		RATE	FEE
BA	SIC FEE						380.00	OR		760.00
то	TAL CLAIMS		5 minus 2			X\$ 9=		OR	X\$18=	
INDEPENDENT CLAIMS 3 = *							; /	OR	X78=	
MU	LTIPLE DEPEN	DENT CLAIM F	PRESENT	+130=		OR	+260=			
# f.	the difference	in column 1 is	less than ze	TOTAL		OR	TOTAL	760		
,	C	LAIMS AS (Column 1)	amended	Small I	YTITM	OR	other Small			
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	* /	Minus	** 20	=	X\$ 9=		OR	X\$18=	
	Independent	* 3	Minus	ENDENT CLAIM	<u> </u>	X39=		OR	X78=	
	FIRST PRESE	+130=		OR	+260=					
			. •			TOTAL	\ <u></u>	OR	TOTAL ADDIT. FEE	
		(Oalimin 4)		ADDIT. FEE	<u> </u>	Ш	ADDII. FEE			
_	* * * * * * * * * * * * * * * * * * *	(Column 1) CLAIMS		(Column 2) HIGHEST	(Column 3)		ADDI-			ADDI-
ENT B					PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NOMENT B	Total	CLAIMS REMAINING AFTER	Minus	HIGHEST NUMBER PREVIOUSLY	PRESENT	RATE X\$ 9=	TIONAL	OR	X\$18=,	TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		TIONAL		X\$18=,	TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT THE CONTROL OF REMAINING THE CONTROL OF THE CON	Minus Minus MULTIPLE DEI	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	X\$ 9= X39=	TIONAL	OR OR	X\$18=,	TIONAL
AMENDMENT 8	Independent	CLAIMS REMAINING AFTER AMENDMENT THE CONTROL OF REMAINING THE CONTROL OF THE CON	Minus Minus MULTIPLE DEI	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	X\$ 9= X39= +130=	TIONAL FEE		X\$18=/ +260=	TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT THE CONTROL OF REMAINING THE CONTROL OF THE CON	Minus Minus MULTIPLE DEI	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	X\$ 9= X39=	TIONAL FEE	OR	X\$18=,	TIONAL FEE
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT * O ENTATION OF I	Minus Minus MULTIPLE DEI	HIGHEST NUMBER PREVIOUSLY PAID FOR PENDENT CLAIM (Column 2)	PRESENT EXTRA	X\$ 9= X39= +130=	TIONAL FEE	OR OR	X\$18= +260=	TIONAL FEE
C AMENDMENT	Independent	CLAIMS REMAINING AFTER AMENDMENT * O ENTATION OF I	Minus Minus MULTIPLE DE	HIGHEST NUMBER PREVIOUSLY PAID FOR A BLE CO	PRESENT EXTRA	X\$ 9= X39= +130=	TIONAL FEE	OR OR	X\$18= +260=	TIONAL FEE
C AMENDMENT	Independent	CLAIMS REMAINING AFTER AMENDMENT * O ENTATION OF I (Column 1) CLAIMS REMAINING AFTER	Minus Minus MULTIPLE DE	HIGHEST NUMBER PREVIOUSLY PAID FOR PENDENT CLAIM (Column 2) HIGHEST NUMBER PREVIOUSLY	PRESENT EXTRA = (Column 3) PRESENT	X\$ 9= X39= +130= TOTAL ADDIT. FEE	ADDI- TIONAL	OR OR	X\$18= +260= TOTAL ADDIT. FEE	TIONAL FEE
C AMENDMENT	Independent FIRST PRESE Total Independent	CLAIMS REMAINING AFTER AMENDMENT * O ENTATION OF I CLAIMS REMAINING AFTER AMENDMENT * J * CLAIMS REMAINING AFTER AMENDMENT * J * J	Minus Minus MULTIPLE DEI Minus Minus Minus Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR COLUMN 2 HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA = (Column 3) PRESENT EXTRA	X\$ 9= X39= +130= TOTAL ADDIT. FEE	ADDI- TIONAL	OR OR OR	+260= TOTAL ADDIT. FEE	TIONAL FEE
AMENDMENT	Independent FIRST PRESE Total Independent	CLAIMS REMAINING AFTER AMENDMENT * O ENTATION OF I CLAIMS REMAINING AFTER AMENDMENT * J * CLAIMS REMAINING AFTER AMENDMENT * J * J	Minus Minus MULTIPLE DEI Minus Minus Minus Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR THE CO (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR THE CO (COLUMN 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA = (Column 3) PRESENT EXTRA	X\$ 9= X39= +130= TOTAL ADDIT. FEE RATE X\$ 9= X39=	ADDI- TIONAL	OR OR OR	X\$18= +260= TOTAL ADDIT. FEE X\$18= X78=	TIONAL FEE
AMENDMENT C	Independent FIRST PRESE Total Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT * CLAIMS (COlumn 1) CLAIMS REMAINING AFTER AMENDMENT * CHAIMS REMAINING AFTER AMENDMENT * CHAIMS AFTER AMENDMENT	Minus Minus MULTIPLE DEI Minus Minus MultiPLE DE	HIGHEST NUMBER PREVIOUSLY PAID FOR COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR PENDENT CLAIM	PRESENT EXTRA = (Column 3) PRESENT EXTRA	X\$ 9= X39= +130= TOTAL ADDIT. FEE RATE- X\$ 9=	ADDI- TIONAL	OR OR OR	X\$18= +260= TOTAL ADDIT. FEE X\$18= X78= +260=	ADDI-TIONAL FEE
* - AMENDMENT C AMENDMENT	Independent FIRST PRESE Total Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT CLAIMS (Column 1) CLAIMS REMAINING AFTER AMENDMENT THE CLAIMS AFTER AMENDMENT AMENDMENT THE CLAIMS AMENDMENT AMENDMENT THE CLAIMS AMENDMENT AMENDMENT AMENDMENT A	Minus Minus MULTIPLE DE	HIGHEST NUMBER PREVIOUSLY PAID FOR COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR COLUMN 2 HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	X\$ 9= X39= +130= TOTAL ADDIT. FEE RATE X\$ 9= X39= +130= TOTAL	ADDI- TIONAL	OR OR OR	X\$18= +260= TOTAL ADDIT. FEE X\$18= X78=	ADDI-TIONAL FEE

	PATENT A	APPL		ON FEE C			ION RECO	ORD	09/] 22:	211	7
CLAIMS AS FILED - PART I (Column 1) (Column 2)								SMA Tyr	LL ENTITY	OR		R THAN ENTITY
FOR	FOR			NUMBER FILED		NUMBER EXTRA		RATE	FEE		RATE	FEE
BASI	BASIC FEE								395.00	OR		790.00
TOTAL CLAIMS			Ĵ	/ minus	s 20 =	* /		x\$ 9		OR	x\$/8;=	18
INDE	PENDENT CLA	AIMS	⟨ minus 3 = * €			· 3		×39=	:	OR	×78=	22
MUL	MULTIPLE DEPENDENT CLAIM PRESENT							+135	=	OR	+270=	
* If the difference in column 1 is less than zero, enter "0" in column 2							TOTA		OR	TOTAL	NKP.	
	CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)						SMA	LL ENTITY	OR	OTHER THAN		
AMENDMENT)		REMA AF	AIMS AINING TER DMENT		N PRE	IGHEST UMBER EVIOUSLY AID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
MO	Total	* 5	4	Minus	**	21	=	x\$11=	=	OR	x\$22=	
MEN	Independent	. *	6	Minus	***	(0	= ()	x41=	:	OR	x82=	
٨	FIRST PRES	SENTA	TION OF	MULTIPLE	DEPE	NDENT CL	AIM	+135:	=	OR	+270=	
	(Column 1) (Column 2) (Column 3)						TOT.		OR	TOTAL ADDIT. FEE		
MENT B		CL/ REM/ AF	AIMS AINING TER DMENT		HI N PRE	IGHEST UMBER EVIOUSLY AID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE	:	RATE	ADDI- TIONAL FEE
	Total	*	2/	Minus	** ~	A	=	x\$11:	=	OR	x\$22=	
AMEND	independent	*	6	Minus	***	6	=	x41=		OR	x82=	
¥	FIRST PRE	SENTA	TION OF	MULTIPLE	DEPE	NDENT CL	AIM	+135	=	OR	+270=	
	(Column 1) (Column 2) (Column 3)								AL	OR	TOTAL ADDIT. FEE	THE
ENT C		REM/ AF	AIMS AINING TER DMENT		N PRE	IGHEST UMBER EVIOUSLY AID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
DM	Total	*		Minus	**		=	x\$11:	=	OR	x\$22=	
AMENDMENT	Independent	*		Minus	***		=	x41=		OR	x82=	
A	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +13								=	OR	+270=	
** If	the entry in colu the "Highest Nur the "Highest Nur ne "Highest Num	nber Pre nber Pre	viously Pa	id For IN THI id For IN THI	S SPAC S SPAC	CE is less than CE is less than	20, enter "20."	TOT ADDIT. Flound in the an	EE L		TOTAL ADDIT. FEE 1.	

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